

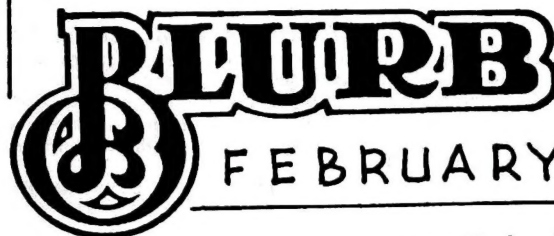
FIRST CLASS MAIL



A Publication of
THE PHIL-MONT MOBILE RADIO CLUB, INC.
2113 EDGEHILL DRIVE, FURLONG, PA 18925

THE BLURB

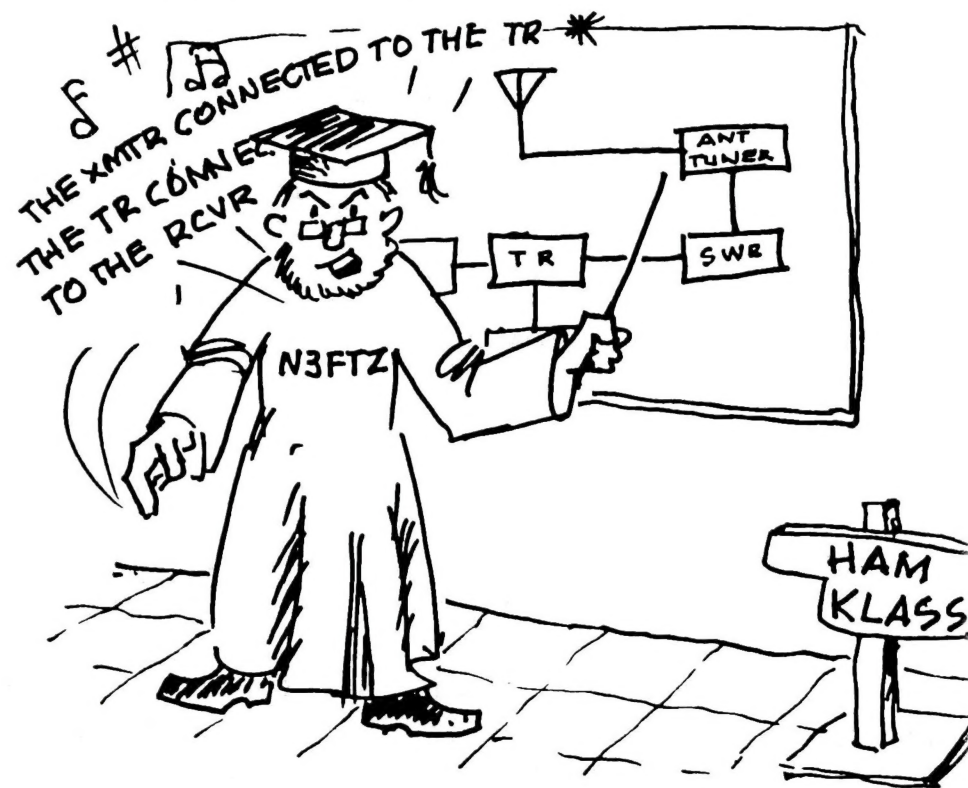
PHILMONT MOBILE RADIO CLUB
W3RQZ-W3TKQ-W3QV



FEBRUARY 1993



HAM RADIO CLASS BEGINS FEBRUARY 7



* 2G-1-2-2 OF
THE MANUAL

is published monthly by, and for, the members of **The PHIL-MONT MOBILE RADIO CLUB, INC.** whose purpose is to promote Amateur Radio in general, and Mobile Radio in particular. Copying and quoting is permitted with a credit line. We gladly exchange publications with other amateur radio clubs; requests should be sent to the Editor. *BLURB* subscriptions are available to non-members for \$10.00 addressed to the Treasurer. The club meets at 7:30 PM on the first non-holiday WEDNESDAY of every month at **The Franklin Institute Science Museum**, Benjamin Franklin Parkway at 20th Street, Philadelphia. Use the Winter Street (north side) entrance.

ALL VISITORS ARE WELCOME!

Amateur Radio License Examinations - the first non-holiday Thursday of every month at The Franklin Institute Science Museum—doors close at 6:30 PM-SHARP!

CLUB INFORMATION

24-Hour Information Number at W3TKQ - (215) 448-1139
Repeater frequencies: 147.03 Hz (Roxboro input requires no PL)
PL required for off-site receiver (OSR) access:

Bucks County 131.8 Hz
Center City 103.5 Hz
Lansdale 114.8 Hz
444.80 MHz (186.2 Hz PL)
Simplex frequency: 147.51 MHz
Packet BBS frequency at W3TKQ: 144.99 MHz
Mailing Address: P.O. Box 88, Abington, PA 19001

STATIONS

W3QV - 147.03 MHz. Repeater - 8200 Ridge Avenue, Philadelphia, PA - Trustee W3BBB
W3RQZ - 1176 Old York Road, Abington, PA - Trustee W3VVS
W3TKQ - The Franklin Institute Science Museum, Philadelphia, PA - Trustee W3PWG
LICENSED AMATEURS ARE ALWAYS WELCOME TO OPERATE W3TKQ.

OFFICERS

PRESIDENT: KB3IV, Ed Masarsky, 15 Poe Avenue, Wyncote, PA 19095 (215) 572-5238
VICE PRESIDENT: N3GMH, Paul Policarpo, 2425 S. 21st Street, Philadelphia, PA 19145 (215) 465-2247
SECRETARY: WU3I, Steve Hoch, 4638 Oakland Street, Philadelphia, PA 19124 (215) 535-8061
TREASURER: W3IIN, Jinny Haring, 2113 Edgehill Drive, Furlong, PA 18925 (215) 794-7623

DIRECTORS

W3BBB (94); K3FV1 (94); AK2I (93); N2RM (93); W3IIM (A); K3KUD (A); W3RM (A)

COMMITTEES

Archives:	W3IIN	Emerg. Coord.:	W3BBB	Repeater:	W3BBB
BLURB:	W3IIM	Membership:	W3IIN	Special Events:	KA3EBC
BLURB Folding:	WB3KOJ	Net Control:	KB3IV	VE Program:	ND3Q
Budget /Audit:	K3KUD	Program:	N3GMH	TVI:	----
Directory:	WB3KOJ	Publicity:	N3IEI	W3TKQ:	W3PWG
Education:	N3FTZ	Refreshments:	N3FV1	Welcome:	N3KGG

Special Liaison to The Franklin Institute Science Museum: AK2I

BLURB STAFF

Editor: W3IIM, Jack Haring, 2113 Edgehill Drive, Furlong, PA 18925 (215) 794-7623

Artist: Sam Kuncovich

Labels: WB3KOJ

Publisher/Typist: W3IIN

DEADLINE: To be assured of publication in the current month, all copy **MUST** be in the hands of the Editor at the Bored of Directors' Meeting!

NET SCHEDULE

SUNDAY	09:30	147.030	MHz FM	"SUNDAY MORNING 2 METER NET"
	10:00	28.993	MHz SSB	"10-ON-10 NET"
	10:20	3.993	MHz SSB	75 METER NET
TUESDAY	20:00	147.030	MHz FM	CW PRACTICE NET
LAST WED	20:00	147.030	MHz FM	W3TKQ OPERATORS' NET



APPLE BYTES

Don Gordon, WB3KOJ

FEBRUARY BIRTHDAYS

03 Everett Powell - N3GPT*
04 Eunice Bohlander (XYL W3VVS)
05 Mike Concordia - WB3KAC
Stuart Tener - N3GWG
07 Lou Andrews (XYL W3IRS)
Jay Sokolow - N3ISE
10 Sharon Masarsky - N3GLU
11 Jerry Russell - K3JR
14 Kay Russell (XYL K3JR)
18 Bill Mannino - WA3NSP*
17 Sam Smith - K3GBA
18 Mim Roeshman (XYL W3LKI)
23 Louise Newell (XYL K3JJO)
24 Bill Biermann - NZ3Z
Barbara Hagerty (XYL AA3BB*)
26 Woosup Lee - N3NDV*
27 Ann Lerro (XYL N3MUC*)
28 Roger N. Cox - K3TYB

*NEW MEMBER 1992-93

HELP PHIL-MONT

Are you planning to join the ARRL or renew your current membership?
Remember: The ARRL is more than just a magazine subscription!

Help Phil-Mont by joining or renewing through the club.
Contact W3IIN, for the details.

CORRECTION

Some how the EDITOR'S scanner read GOLD as BOLD, thus *THE BLURB* wished a Happy Birthday to Rose Bold (XYL K2ID) on January 1... Sorry about that Mrs. Bold, and also a HAPPY NEW YEAR.

DIRECTORY UPDATE

LAST CALL... If you have any changes for the 1993 PMRC Directory, or want to make any changes to our records (Birthdays etc.), please let me know NOW! '93
Directories will be mailed with the April *BLURB*. (FOR SURE)

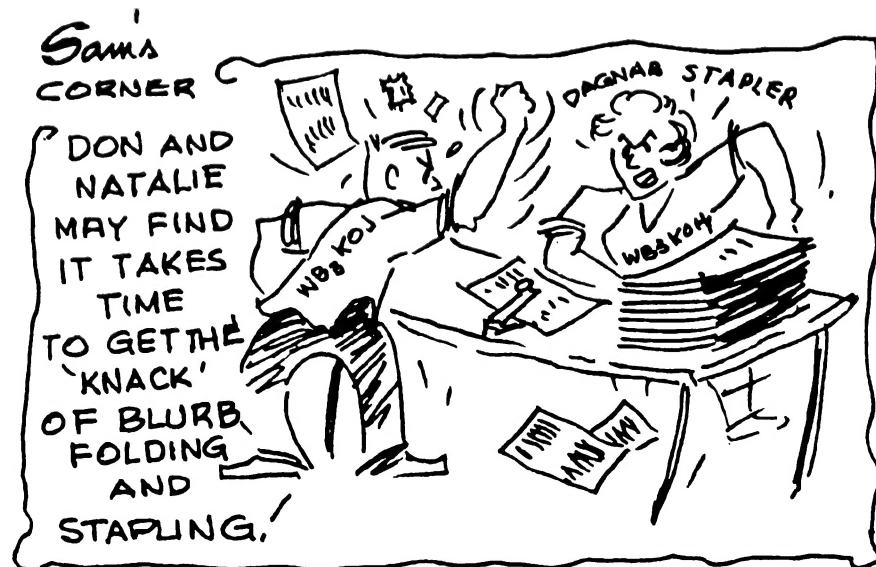
For sale

Items from an estate to benefit W3TKQ operating fund. If interested contact WU3I, Steve (215) 535-8061

Alliance HD-73 rotator \$ 35.00
Three section crank up tower, 11 feet down, 27 feet up
with 13 foot 1.5 inch galvanized pipe for a total height of 35 feet 50.00

The following is the balance of the estate offered for sale by the family. If interested contact Patricia Lafferty at (609) 795-5555 between 10-5, business hours.

Yaesu FT-109 220mHz w/speaker mike and 12v adapter	150.00
Kenwood TH215A 2m HT w/speaker mike	225.00
Thompson-CSF 12v 4-amp power supply	25.00
Cobra 148 GTL-DX am/ssb cb	75.00
Vista 12v 7.5 amp supply	35.00
Kenwood TM 231 2m 50w w/tt mike	275.00
RF Concepts RFC-2-23 2 in, 30 out 2m	95.00
Diawa CS-401 4-pos coax switch	35.00
3 Astatic D-104 microphones (lollypop), each	40.00
CB radio am/ssb	35.00
Kenwood TM2550A 45w 2m	375.00
Kenwood TM3530A 25w 220mHz	295.00
Bearcat 300 scanner	100.00
Triplite PR25A 13.8v at 25 amp	100.00
MFJ-812B swr meter 144-220mHz	25.00
Pyramid GR7 power supply 13.8v at 5 amp	35.00
2 Palomar TX150B 2mtr amp??, each	200.00
Kenwood TM-631 2m/220mHz	500.00



The PREZ SEZ

Ed Masarsky, KB3IV



Where were you Wednesday January 6 at 7:00 PM? I didn't see you at Choices Forum. No, it's not an all-you-can-eat-for-\$4.99 restaurant. It's the new meeting place for Phil-Mont's regular monthly meeting at The Franklin Institute.

The new auditorium and audio-visual center is a great place to have our meeting every month. The seats are comfortable, visibility is terrific; not like the 5th floor classroom.

Those of you who remember meeting in the old, dark cavern of an auditorium will appreciate that you can spread out, but still be part of the crowd.

Please come to our next meeting,

Wednesday February 3. We will have a demonstration of all the exciting video and audio gadgets available to us every month. There is a film from ARRL which will be shown through this system.

It's easy to find Choices Forum: Park your car out of the elements in The Institute parking garage, and take the elevator up to the Atrium level. Proceed directly across to the new elevator and take it to the 3rd level. The entrance to Choices Forum is directly to the right of the elevator door. If you enter the Winter Street entrance the guard will direct you to the Atrium.

Come on down. Bring a friend. You will have a great time.



LOOKAHEAD

Feb 3 **General Meeting Program:**
ARRL Video & Multi-Media Demo
 Feb 4 License Examinations
 Feb 17 Directors' meeting at
 C H I Institute, Southampton

Mar 3 **General Meeting**
 Mar 4 License Examinations
 Mar 17 Directors' meeting at
 N3GMH's
 Mar 28 Super Cities Walk

Apr 1 License Examinations
 Apr 7 **General Meeting**
 Apr 14 Directors' meeting at
 N3FTC & WU3I's

CLUB INFORMATION

24 Hour Information Number at W3TKQ
(215) 448-1139

HAMFESTS

Feb 6 LANCASTER, PA
 Columbia Area ARC
 Feb 27 LEBANON, PA
 Appalachian ARG
 Mar 6 ABSECON, NJ
 Shore Points ARC
 Mar 13 FLEMINGTON, NJ
 Cherryville Repeater Association
 Mar 14 YORK, PA
 York Springfest
 Mar 21 NEW CASTLE, DE
 Penn-Del ARC
 Mar 27-28 TIMONIUM, MD
 Baltimore, MD
 Apr 23-25 DAYTON, OHIO
 Hamvention

V.E. TEST LOCATIONS

Confirm all information, in advance, with the contact person. Licensed applicants must bring a their original license and one photocopy of it. All applicants, including children, must present positive ID. Also bring the original, and a copy, of any Certificate of Successful Completion needed to prove current status. **The ARRL VEC's 1993 test fee is \$5.60; there is no charge for a Novice test.**

Monthly, 1st Thursday
The FRANKLIN INSTITUTE
 Dusty Rhoads, ND3Q
 (215) 482-0386
 (215) 879-0505

Monthly, 3rd Thursday
BELLMAWR, NJ
 Bill Helmatag
 (609) 546-7710

Irregularly
BRYN MAWR
 Bob Lees
 (215) 265-6032

Monthly, 1st Thursday
LEVITTOWN
 Dave Heller, K3TX
 (215) 946-1040
 (215) 736-3333

Monthly, 3rd Wednesday
MORRISVILLE
 Dave Munson, NM3K
 (215) 788-7515

Monthly, 1st Monday
POTTSTOWN
 Warren Erdman K3ZXQ
 (215) 679-5764

Monthly, 3rd Monday
TELFORD
 Warren Erdman K3ZXQ
 (215) 679-5764

Monthly, Last Saturday
UNIVERSITY OF PA
 Garrett Klein, WZ3G
 (215) 898-8538 shack
 (215) 222-8752 home

Odd Months, Last Wednesday
WARMINSTER
 Tom Michaud, WA3TQJ
 (215) 343-3494

Delaware Valley Science Fair Judges Wanted

Jake Kovalchek, AK2I

Special Liason to The Franklin Institute

The Delaware Valley Science Fairs are seeking several dozen research-experienced scientists, engineers or technologists willing to volunteer one day to help one of the most important science education programs in the Delaware Valley.

Participation in a Science Fair can be a stimulating and rewarding experience for students and for the teachers. The extended study time, often encouraged by family interest, leads to increased interest and knowledge in a field of science. Often these students enjoy being peer educators and excel in fields beyond the original study topic.

The best presentations are sent to the Regional Science Fairs from which the winners in each category and grade advances to the Delaware Valley Science Fairs in April. Medalists from these fairs will be sent to the International Science and Engineering fairs in May. At each level students and their sponsors will meet and learn with peers from other fairs.

It is the intention of all Science Fairs that students receive as much positive rein-

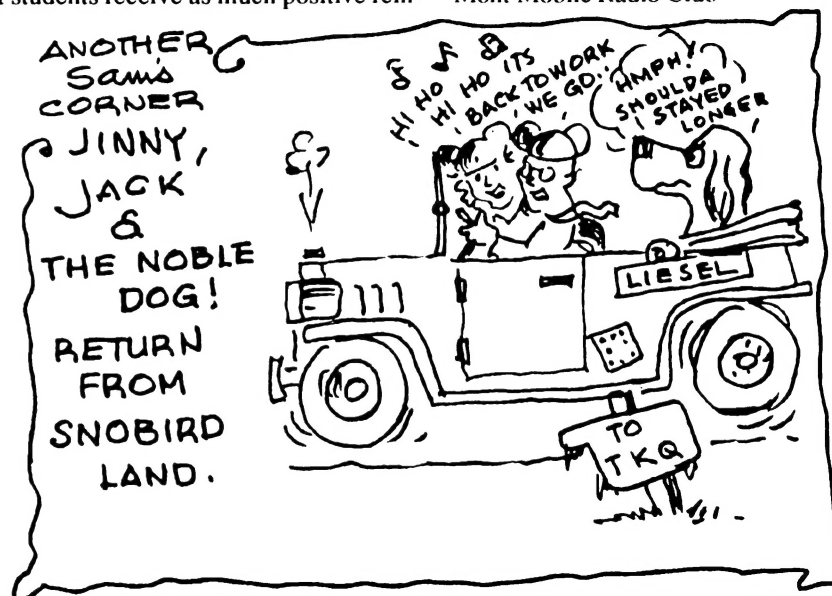
forcement of their efforts as possible. Often professional specialists from academic and corporate laboratories are pleased to act as mentors for student projects. Even in competitions, there is an unlimited number of honorable mentions awards and special awards from scientific, social and governmental agencies. Judges are instructed to make positive suggestions to participants.

The 1993 Delaware Valley Science Fairs will be judged April 1, 1993 at the Philadelphia Civic Center. Judging requires a full day. Judging instructions and support is included.

Contact with student scientists in a Science Fair is an interesting experience for scientists or technicians who have scientific training and recent experience in any field of medicine, science or engineering. To volunteer as a Science Fair Judge contact:

Dr. Lee Bennett, The Franklin Institute,
 20th & The Parkway, Philadelphia, Pa.,
 19103 (215) 448-1269

Tell them you're a member of The Phil-Mont Mobile Radio Club



The Facts:

Dusty Rhodes, ND3Q
Chairman, VE Program

1. The VE team held twelve exam sessions in 1992.
2. Total candidates that took the tests: 231.
3. The candidates took 413 different elements (exams).

I would like to give credit and thanks to The Phil-Mont Mobile Radio Club for the above statistics.

I would not have been a team leader/liaison officer for the ARRL/VEC program if it wasn't for all the hours of work and effort that was put in by The Phil-Mont Radio Club and the Volunteer Examiners from around the Delaware Valley area. I would like to congratulate and thank all those who have supported me at the exam sessions in the year of 1992, and also the twelve evenings that were given freely by all those that I have listed below.

W3KLI	Ben	W3IRS	Frenchy
K2ID	Marty	W3STW	Al
WA3TPH	John	KE3CZ	Bob
WT3X	Pat	NS3Y	Sal
KA3VVU	John	N2RM	Robert
AA2FU	George	W3VVS	Paul
WU3I	Steve	W3RM	Dick
NS3Z	Bob	K3SNZ	Vince
KA3SWU	Joel	K3DXI	Henry
W3UY	Larry	N3FTZ	Ted
N3EKR	Lee	W3FZR	Niel

Dr. Harold Beverage, inventor of the antenna of the same name, died on January 27 at the age of 99.

In 1908 he built his first station (2BML) using a spark coil, and was one of the stations involved in the transatlantic tests of 1921.

Dr. Beverage designed and managed the River Head/Rocky Point, Long Island, antenna system for RCA.
W3VVS

UP-COMING EVENTS

Charlie Weigand, KA3EBC
Chairman, Special Events

March 28	M.S. Super Cities Walk
May 25	M.S. Spring Challenge
June 6	Core States Bike Race
July 18	Cancer Society Bike-A-Thon

Volunteers needed for all upcoming events. If you can help please contact me, and let me know what day you can help, or if you need further information about the events.

MARCUS HOOK CLASS FORMING

The 96 Over The Hill Gang is starting classes for Novice, Tech, and Codeless Tech on Feb. 9 at 7:30 PM. Classes will be held at the Marcus Hook Baptist Church which is located at Market and Ormond Sts. in Marcus Hook. Classes are free to anyone desiring to become an amateur radio operator. For more information call Charlie, KA3EBC or Russ Stafford, AA3CH, on the repeater.

••• — •••

Effective August 1, 1993, all U.S. Coast Guard communications stations and cutters will discontinue watchkeeping on the distress frequency 500kHz, and will cease all Morse code services in the medium frequency radiotelegraphy band.

More efficient telecommunication systems are now available to provide the mariner with options for initiating or relaying distress alerts, and passing and receiving maritime safety information. These options include Inmarsat, radio telex (sitor), mf/hf single sideband and VHF radiotelephone, and satellite epirbs (for distress alerts and telecommunications,) and inmarsat safety-net, navtex and hf navtex (sitor) (for maritime safety information broadcasts.)

NAVTEX transmission via DLARC newsletter.

MINUTES

JANUARY GENERAL MEETING

Steve Hoch, WU3I, Secretary



N3FVI opened the 518th general meeting at 7:38 p.m. With the new treasurer in Florida (just in office, and already on a trip) Bill continued for a while, as our new President was handling the financial matters.

KB3IV gave the treasurer's report, and, as it was a new year, the balance was \$0.00, with a very good income due to membership dues payments rolling in well. Ed also congratulated N3FVI on the past two years of PMRC success with him at the helm. Ed named N3KGG to the post of Welcoming Committee Chairman.

In the absence of the Membership Committee Chairlady (see Treasurer's report), KB3IV and WU3I announced and welcomed the newly inducted members of the club. They are: KB3AHQ, George; KD2CR, Len; KB2GAJ, Bob; N2MGI, Matt; N3NDX, Roberto; N3NLI, George; KA3TLE, Alfred; and AA3CH, Russell. WELCOME TO OUR NEW MEMBERS!!! There are seven new applicants published in the *BLURB* to be voted on this month. They are: WO3D, George Walmsley; K2JF, John Fisher; N3LJC, Don Stasney; N3MGS, Richard Malone, Sr.; N3MUC, Joseph Lerro; N3NNM, John Mills, VI; and KA3VVU, Jonathan Verlin.

AK2I reported on W3TKQ, and responded to the questions as for the necessity for an operating fund. The Armstrong Exhibit has won funding approval from The

Institute. Meetings to follow to lay-out the exhibit in the hallway leading up to W3TKQ.

The 50-50 was sold by KD4PWG, drawn by Sean Sellers, and won by N3MDQ, Ralph, who promptly donated his winnings to the 'TKQ operating fund (can that Jake wow them or what?).

N3KGG announced that there were 33 members and 10 visitors present. The visitors were: John, N3NJI; John, N3NNM; Ted, N3NRU; Eyan, N3LPM; Don, N3LJC; Larry, N2MAW; Pete, N3LJA; John, KA3VVU; Ralph, N3MDQ; and Pat.

KA3EBC, for Special Events, reminded us of the American Cancer Society Bikeathon on 7/18/93, and, undated at this time but, watch for the MS Super Cities Walk in March, and the MS 150 in September.

KC2HX presented to Kay Craigie, WT3P, a Certificate of Merit for her outstanding help in the rebirth of W3TKQ (this was presented at regular December Meeting but Kay could not attend).

KB3IV introduced N3GMH, Paul, Vice President and Program Director. Paul requested that if anyone had a suggestion for future programs to contact him directly. Paul then introduced a large number of our visitors and members to show off the newest and oldest (thanks to KC2HX) handie talkies on the market today, and boy are they smaller than ever.

The meeting was closed at 9:20 p.m.

"DON'T TAILGATE—WAIT"—for the courtesy chime!

MINUTES

JANUARY DIRECTORS' MEETING

Steve Hoch, WU3I, Secretary

KB3IV opened the meeting at 8:08 p.m. at the home he shares with N3GLU. Attending were N3FVI, AA3BB, W3BBB, K3KUD, AK2I, W3RM, KB3IV, K3PHC, and WU3I.

KB3IV gave the treasurer's report in the absence of W3IIN (isn't it amazing how the treasurers can afford these great vacations). The treasury started at a \$0.00 balance and the dues are coming in very well with 109 paid-in memberships (110, 'BBB paid his at the meeting).

KB3IV reported on the appointment of new committee heads: K3KUD as chair of Budget & Audit, N3KGG as Welcoming Committee.

KB3IV for membership (she's still on vacation???) reported on the new applicants to be voted on this month. They are: N3MUG, Wayne Lewis; N3NNL, Paul Iacupucci; WO3D, George Walmsley; K2JF, John Fisher; N3LJC, Donald Stasney; N3MGS, Richard Malone, Sr.; N3MUC, Joseph Lerro; N3NNM, John Mills VI; and KA3VVU, Jonathan Verlin. K3KUD made the motion to accept the applicants. KB3IV seconded the motion. There were no dissenting votes.

AK2I reported on the Education Committee: there are 8 students for February 4, with a possibility for 2 more.

W3BBB on the repeater: still looking for the grunge from the paging system. Jim made the request for \$11.85 expenditure for self adhesive identification labels for PMRC equipment. Approved.

KB3IV on special events: Ed reported

on receipt of a letter from the ARRL for participation in an athletic competition between schools in different cities with activities connected by Ham Radio. More to follow with dates and places.

AK2I reported on W3TKQ, and the receipt of a letter from Edna McVaugh, the widow of W3LEM, thanking him for the pictures of the Typical Novice Station at W3TKQ. Jake acknowledged the receipt of a donation of tracking software for W3TKQ from Northern Lights Software run by N9ID. Jake went on, presenting a detailed accounting of income and expenses for the rebuilding of W3TKQ from beginning to date. The report was reviewed by the Board and entered into the minutes. A rewrite of the proposal for changing the Bylaws was presented to W3RM for review, and then to be forwarded to the Editor for publishing.

NEW BUSINESS

KB3IV reported on the receipt of a letter from the Rochester ARC for submissions for the Amateur of the Year Award.

K3KUD proposed the appointment of an assistant to AK2I for Liaison to The Franklin Institute, in anticipation of Jake's extend trip this summer to KL7 Land (Alaska to those of you who don't know your prefixes). Taken under consideration by the board.

A motion was made to adjourn by K3PHC, seconded by K3KUD the motion was unanimous. On to the goodies, and thanks to N3FVI for providing them.

administrate. My father W3QQH and FM and 3 others started this mess in 1949 it went to 8 with W3 GSD and hasn't been the same since. He doesn't have a call anymore on the air except when Rosy calls him for dinner. The Club went from 5 to 146 members—got creaky with complainers that a few ran the club—wall the issue took care of itself receding back to 52 and ole Al W3OWK stood up to be counted to take the Presidency and then it slooly came back up to large size like it is now—can't believe wats the interest now that improves the membership—is it the no code license ? wat is it? Anyhoo Check one:—fellowship—social—contacts—treats for the belly hams—VE—Blurb—Races—nets ——— fill in left. Time 11 20 am for the deadline of those two cats who just came back from the island retreat who run this here rag. FVIs committee of goodies at the meetings is bay far the best attractor this here barn cleaner sez. The real best is our favorite cartoofener Sam who puts out about 5 to 8 graphis for every blurb. There one pile of editors out there who are absolutely green over the tremendowse pic we get and you can even recognize the characters from Sams sketches 35 years of 12 issues of carfooning—all you other editors drool. Sam also does for Fm on some business graphic with a flair that is unbeatable. NOW Then as investment club is being formed with Don KOJ as the chairman with W2SGR, W3RM, and W3PXY as members. This started when Don bot Oak Industries at \$1 and now up to 3—he iis trating the whole club to lunch or was that a dinner offer. Getting late 11:30 for the noon deadline. Much more fertilizer is available but its tought to get the new word processr organized. CUL.

Editor's comment: There's no way I should be held responsible for the above arctical [now he even has me doing it!] The damn thing blew the fuse in my spell checker! However, you may address your replies to me anyway.



Farmer Makefield Rides Again!

Wall the boss and suboss—and we know who is—said the deadline for this here rag was 12 noon and here it is 10:20 so the pasture leftovers will be much shorter this month maybe with a long list of to doos. Last nite with a sick horse—laid down and wouldn't get up—900 pounds—tough to grabby the scruff of the neck and say getup but wid some coaxin she got up to lay down again but finally a half hour of walking in the middle of the nite all back to normal—so you aint got time to get out your quill and write for subboss—tell me about it. Good to see W3UI with his brand of one liners in the sexual report every month. The last jack Benny we had was Bob N2RM and he was good at the subtle humor. Bob is available as antenna consultant also GQD to get some antennas lined up at Dr Chuckles planned new adobe out in White horse—ats a different on than the four legged out back - wich brings us to anothe suggest of looking for and xpirt who tell Carl how to avoid TVI with a tuner that trys to get the current node into the center of the antenna when tenna is not cut to exact lenght. This pseudo xpirt doesnt believe in tuner—the real answer is to get the antenna flat without tuner and right into the final of a couple of 6146's not that solid state stuff. So wats the tvi answer all you cats—put it in writing. The tuner protects the solid state stuff but what gets the signal to the antenna. PE likes those who burn up power to warm up the house instead of the antenna. NOW THEN its time to cut the blarney and get the club into a non profit status so Mr Irs will honor a tax deduction. FM proposed this years ago but there was static in the system so our nu financial officeress is willing to listen and go through the hassle of paper to get us so Jake can hollar for cash to keep TKQ rolling. Seems like in his frothy effeverescence he forgot in all his meanderings to get enuf maintenance \$\$ together to maintain about \$60k of new hardware at the TKQ station. but don't despair Jake there is a rally affoot to fill your coffers back up again so you can take more Wally Byums trips to the blue wonder. Tech point here of who has the determination letter in hand from the IRS and John Tinaglia seems like did not get one when the non profit corp was set up for the group—caint believe that to be the case since FM did that all before for a medical society with no problem. Wid out going into the gruusum detail we need tax deductible status for the club and lets do it. This darn typer has a trouble with the English language and breaks all the word processors built but you get the drift.—I hope. NOW THEN—time to limit the membership—FM proposed this about 40 yrs ago because the club was getting too big and to political and too many factions—those so called inners and the those outers. The inners are the ones who put forth the effort to head up the VE progs, lead in the races which seems to have and active following, prepare this rag, head up what used to be Paddle Rama—what a great field day—darn sorry to see the last of our outings go down the drain, Howar and Kitty and others did the clam bakes good good stuff, the KOHS-KOJs doing the birthdays every month. The only thing bad about that is its and Apple but Don an Natty sure keep it up like the sung hung heros we hear about. Anyhoo the club is getting too big ? to

THE W 3 T K Q REPORT

The International Voice of The Franklin Institute Science Museum

by
Jake Kovalchek,
AK2I

Our Mission Statement.....

"To develop a program of instruction and demonstration of Amateur Radio, in as many facets as is possible, to show the vast wealth of information and electronic technology that amateur radio has to offer both the general public, and to the children—our leaders and scientists of tomorrow."

That statement was made by me on the dedication day of W3TKQ, October 23, 1991, and it represents only a segment of the Mission Statement of our club station. It must serve as a constant reminder for all the Volunteers now operating the station.

A Brief Encounter.....

Last week I had the pleasure of a brief and unusual encounter with an amateur from Texas, W5AVI. I was on our repeater heading into The Franklin Institute when he called me after I had signed off with KB3IV. Much to my surprise I found that Richard G. Fenner, W5AVI, was from the National Aeronautics and Space Administration (NASA), and was a member of the selection committee in determining what school or Institution was not only on the proper path of the shuttle, but was also worthy to be included in the list of available stations from which the astronauts must choose, for it is indeed their decision that really determines the participants in the SAREX program (Shuttle Amateur Radio Experiment).

Dick Fenner indicated only that we (W3TKQ) were high on the list of available stations for the March 23, 1993 STS-56 mission with Commander Cameron, KB5AWP.

Please say a few nice words for us and keep your fingers crossed, because as I write this column, I await word from the ARRL on our possible selection. That mission by the way will be in configuration D, which is FM Voice, Packet, SSTV, and FSTV. While some will "Yawn" and "Ho Hum," I say what a wonderful opportunity for us to write history for Phil-Mont.

93RD MONTHLY VE SESSION STATISTICS JANUARY

28 candidates pass 28 elements
3 new amateurs plus 9 upgrades

VE team members:

Dusty Rhoads, ND3Q, Chairman

Russ Stafford, AA3CH; Bob Wilcox, KE3CZ; Ted Lada, N3FTZ;

Steve Hoch, WU3I; Joel Kleinguenther, KA3SWU; Al Tribble, W3STW; Pat Rush, WT3X

AMATEUR LICENSE EXAMS HELD ON THE FIRST NON-HOLIDAY THURSDAY OF EVERY MONTH

Registration begins at 6:00 PM

Doors close at 6:30 PM sharp

**THE FRANKLIN INSTITUTE
SCIENCE MUSEUM**

For Information Call ND3Q at
(215) 482-0386 or 879-0505

Accessible by the handicapped.



Classes

Newtown, PA—Penn Wireless Association

Feb 4 Bucks County Comm. Col. Novice/Technician 968-8409

Philadelphia, PA—Phil-Mont Mobile Radio Club

Feb 7 The Franklin Institute Technician 448-1260

Linwood, PA—The 96 Over the Hill Gang

Feb 9 Marcus Hook Baptist Church Novice/Technician 497-5795

Adult/Teen Workshop at The Franklin Institute, sponsored by PMRC

The first class of the winter schedule, for the adult/teen workshops on Amateur Radio's No Code Technician License, will be held on Sundays from 11:00 AM to 1:00 PM starting February 7, through May 2.

Our own Ted Lada, N3FTZ, will be instructing this ten week course on the No Code Technician class license. The course, offered to the public by The Franklin Institute through the cooperation of our club and W3TKQ, more than fulfills the

requirements needed to pass the FCC examinations given by Dusty Rhoads and his team of VEs.

Anyone needing more information on the cost and the time requirements, call Eva Zison at the Institute at (215) 448-1260. The price will include the materials needed in order to complete the course. The good news is that, as of this writing, there are already eight people registered.

Good Luck Ted, and thank you again for your commitment both to amateur radio and to Phil-Mont.
AK2I

AMATEUR RADIO NEWS RELEASE

For Immediate Release

THE FOUNDATION FOR AMATEUR RADIO, INC., a non-profit organization with headquarters in Washington, D.C., plans to administer forty-seven (47) scholarships for the academic year 1993 - 1994 to assist licensed Radio Amateurs. The Foundation, composed of fifty local area Amateur Radio Clubs, fully funds five of these scholarships with the income from grants and its annual Hamfest. The remaining forty-two (42) are administered by the Foundation without cost to the various donors.

Licensed Radio Amateurs may compete for these awards if they plan to pursue a full-time course of studies beyond high school and are enrolled in or have been accepted for enrollment at an accredited university, college or technical school. The awards range from \$500 to \$2000 with preference given in some cases to residents of specified geographical areas or the pursuit of certain study programs. Clubs are encouraged to announce these opportunities at their meetings, on their nets, during training classes, and in their club newsletters.

Additional information and an application form can be requested by letter or QSL card, postmarked prior to April 30, 1993 from:

FAR Scholarships
6903 Rhode Island Avenue
College Park, MD 20740

The Foundation for Amateur Radio, incorporated in the District of Columbia, is an exempt organization under Section 501(c)(3) of the Internal Revenue Code of 1954. It is devoted exclusively to promoting the interests of Amateur Radio and those scientific, literary and educational pursuits that advance the purpose of the Amateur Radio Service.

Wishing you all the charm
of the season.

*Best regards
Anne and Barry
Heck*

Oh, by the way....

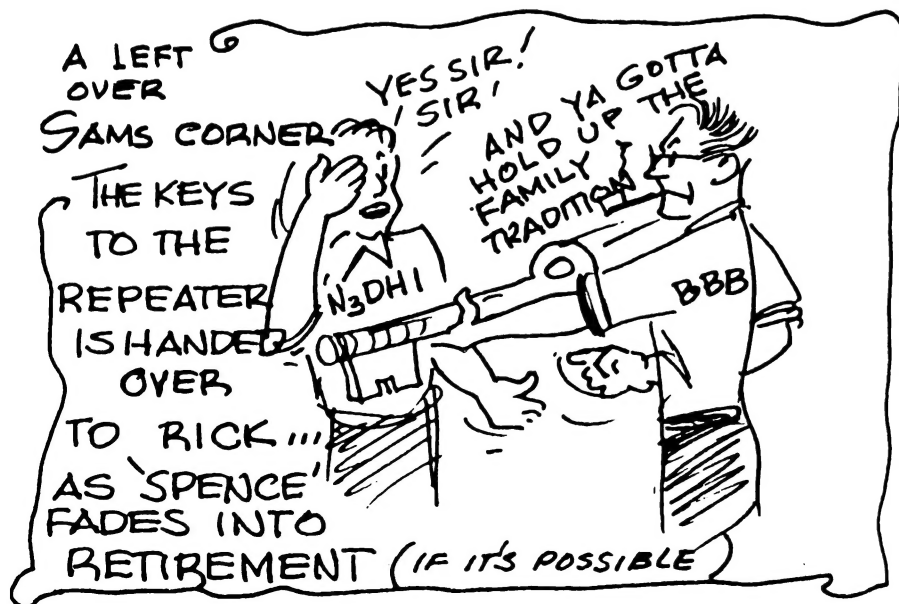
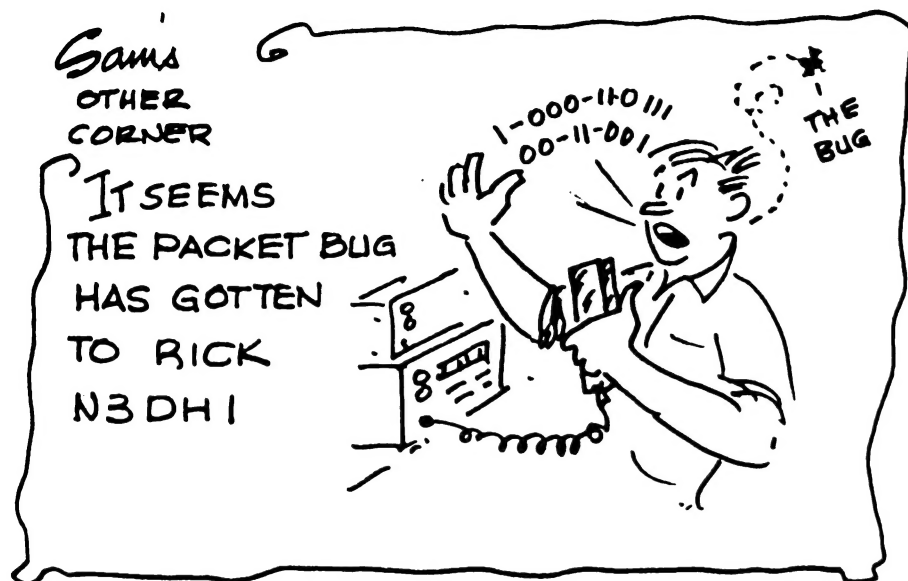
Repeater transmit time for 1992 was 1,803 hours.

That's 150 hours/month;
35 hours/week;
5 hours/day.

Blab-blab-blab.

Our own Captain Paul Ives, Jr. (W3SMA) was honored by the Delaware River Pilots' Association as their Man-of-the-Year.
Article on page 50 of Feb, '93 QST.

This is the "Pick on Rick" page

NEW MEMBER
APPLICATIONS

CALL: N2MAW
NAME: Lawrence Potts
HANDLE: Larry
CLASS:
ADDRESS: 1065 Lexington Drive
Deptford, NJ
08096
(609) 845-2769
HOME PHONE: same
BUSINESS PHONE: same
OCCUPATION: Computer programmer
INTERESTS: W3TKQ

CALL: K3EUI
NAME: Barry Feirman
HANDLE: Barry
CLASS: Extra
ADDRESS: Westtown School
Westtown, PA
19395
HOME PHONE: (215) 399-1075
BUSINESS PHONE: (215) 399-0123
OCCUPATION: Physics Teacher
INTERESTS: W3TKQ

CALL: N3NLR
NAME: Joshua Feirman
HANDLE: Josh
CLASS: Technician
ADDRESS: Westtown School POB 1799
Westtown, PA
19395-1799
HOME PHONE: (215) 399-1075
BUSINESS PHONE: (215) 399-0123 ext 52
OCCUPATION: Student
INTERESTS: Technical, W3TKQ

CALL: N3LMX
NAME: John Eckert III
HANDLE: John
CLASS: Technician
ADDRESS: 107 Plant Avenue
Wayne, PA
19087
HOME PHONE: (215) 971-0131
BUSINESS PHONE: (215) 971-0141
OCCUPATION: Elect. Engineer
INTERESTS: Archives, Technical

CALL: N3NRU
NAME: Ted Braverman
HANDLE: Ted
CLASS: Technician
ADDRESS: 569 E. Godfrey Avenue
Philadelphia, PA
19120
HOME PHONE: (215) 722-1094
BUSINESS PHONE: (215) 745-5671
OCCUPATION: Electronics Supervisor
INTERESTS: Welcome, Program

The following applications were omitted from last month's BLURB

CALL: N3MUG
NAME: Wayne Lewis
HANDLE: Wayne
CLASS: Technician
ADDRESS: 606 Roberts Avenue
Glenside, PA
19038
HOME PHONE: (215) 884-6697
BUSINESS PHONE: (215) 653-5618
OCCUPATION: Telecom. Technician
INTERESTS: Repeater, Technical

CALL: N3NNL
NAME: Paul Iacopucci
HANDLE:
CLASS: Technician
ADDRESS: 514 E. Godfrey Avenue
Philadelphia, PA
19120
HOME PHONE: (215) 722-4137
BUSINESS PHONE: (215) 823-4850
OCCUPATION: Army Sergeant
INTERESTS: Technical, W3TKQ

1993

FEBRUARY

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1 W3PWG WU3I K3VXU	2 N3ALW WU3I WT3P W3STW CODE PRACTICE NET at 8 PM <i>Ground Hog Day</i>	3 N3AXJ KD2CR N2JF K3PHC GENERAL MEETING at The Franklin Institute Refreshments at 7:00 PM Meeting starts after 7:30	4 N3FVI AK2I W3STW NU3Y LICENSE EXAMS at The Franklin Institute Registration begins at 6:00 Doors close at 6:30 PM <i>sharp!</i>	5 WE3D WU3I W3LKI N2RCJ KA3WWK	6 N3GMH K3JJO KA4PWG K3TEF KA3WWK NS3Y W3YLT <i>Lancaster Hamfest Ronald Reagan 1911</i>
7 AA2FU N2JFF WB3JUA WT3X KT3Z 2M NCS KB3IV 10M NCS W3HFX 75M NCS W3PWG	8 W3PWG WU3I K3VXU	9 N3ALW WU3I WT3P W3STW CODE PRACTICE NET at 8 PM	10 N3AXJ KD2CR N2JF K3PHC	11 N3FVI AK2I W3STW NU3Y <i>Thomas Edison 1847</i>	12 WE3D WU3I W3LKI N2RCJ KA3WWK <i>Abraham Lincoln 1809</i>	13 N3GMH KA4PWG K3TEF KA3WWK NS3Y
14 AA2FU N2JFF WB3JUA WT3X KT3Z 2M NCS AK2I 10M NCS W3HFX 75M NCS AA3CH <i>St. Valentine's Day</i>	15 W3PWG WU3I K3VXU <i>President's Day</i>	16 N3ALW WU3I WT3P W3STW CODE PRACTICE NET at 8 PM	17 N3AXJ KD2CR N2JF K3PHC DIRECTORS' MEETING at CHI Institute Southampton	18 N3FVI AK2I W3STW NU3Y	19 WE3D WU3I W3LKI N2RCJ KA3WWK	20 N3GMH KA4PWG K3TEF KA3WWK NS3Y
21 AA2FU N2JFF WB3JUA WT3X KT3Z 2M NCS N3FTY 10M NCS W3HFX 75M NCS AA2FU	22 W3PWG WU3I K3VXU <i>George Washington 1732</i>	23 N3ALW WU3I WT3P W3STW CODE PRACTICE NET at 8 PM	24 N3AXJ KD2CR N2JF K3PHC  OPERATORS' NET at 8 PM	25 N3FVI AK2I W3STW NU3Y	26 WE3D WU3I W3LKI N2RCJ KA3WWK	27 N3GMH KA4PWG K3TEF KA3WWK NS3Y <i>Lebanon Hamfest</i>
28 AA2FU N2JFF WB3JUA WT3X KT3Z 2M NCS K3JJO 10M NCS W3HFX 75M NCS AK2I			<i>Hard work never hurt anybody, but why take chances?</i>			